

85. The method of claim 83, further comprising generating a pencil icon in response to a sensing of two fingers closely joined on said finger touch sensing device, wherein said pencil icon is configured to facilitate freehand drawing.

86. The method of claim 83, further comprising generating an eraser icon in response to a sensing of three fingers on said finger touch sensing device.

87. The method of claim 83, further comprising generating a ruler icon in response to a sensing of two fingers spread apart on said finger touch sensing device.

88. A data input device comprising:

a means for sensing a finger touch on a surface;

wherein said sensing means is configured to produce a visual feedback in response to a sensed touching, said visual feedback corresponding to an absolute location that said sensing means was touched by a finger.

89. The data input device of claim 88, wherein said data input device is configured to provide a function of one of a mouse, a keyboard, a stylus, or a touch screen.

90. The data input device of claim 88, wherein said means for sensing a finger touch on a surface comprises one of a virtual switch device, a touch pad, an air gap virtual switch, a rubber feet virtual switch, a peripheral switch, or a touch strength detector.

91. A computing device comprising:

a means for processing data;

a means for displaying communicatively coupled to said means for processing data; and

a means for inputting data communicatively coupled to said means for processing data, wherein said means for inputting data includes a means for sensing a finger touch on a surface, wherein said means for sensing a finger touch on a surface is configured to produce a visual feedback signal in response to a touching of said means for sensing a finger touch on a surface, said visual feedback signal being configured to cause said processing means to graphically display a visual feedback on said display means corresponding to an absolute location that said sensing means was touched by a finger.

92. The computing device of claim 91, wherein said computing device comprises one of a cell phone, a PDA, a keyboard, a palm PC, tablet PC, a PC, a watch, a thumb keyboard, a laptop, a camera, a video recorder, a web slate, an e-Book, a GPS device, a video game, a remote control, an audio/video remote control, a multimedia asset player (MP3, video), or a Kiosk terminal.

93. A processor readable medium having instructions thereon for:

sensing a touch of a touch sensing surface;

transmitting a signal corresponding to an absolute position said touch sensing surface was touched; and

graphically representing said absolute position on a display device.

94. The processor readable medium of claim 93, further comprising instructions for:

simultaneously sensing a plurality of touches on said touch sensing surface; and

graphically representing an absolute position of each of said plurality of touches on a display device.

95. The processor readable medium of claim 93, further comprising instructions thereon for:

generating a soft keyboard; and

highlighting a key of said soft keyboard, said key being spatially related to said absolute position of said touch.

96. The processor readable medium of claim 93, further comprising instructions thereon for:

generating an icon on said display device;

wherein said icon is created in a spatially accurate position on said display device corresponding to an absolute position of said touch on said touch sensing surface.

97. A data input device comprising:

a finger touch sensing surface;

wherein said finger touch sensing surface is configured to produce a visual feedback directly on said finger touch sensing surface in response to a touching of said touch sensing surface, said visual feedback indicating an absolute location that said finger touch sensing surface was touched by a finger; and

wherein said visual feedback includes a cursor visibly positioned near said absolute location.

98. The data input device of claim 97, wherein said data input device is configured to provide a function of a traditional input device.

99. The data input device of claim 98, wherein said function of a traditional input device includes a functionality of one of a mouse, a keyboard, a stylus, or a touch screen.

100. The data input device of claim 97, wherein said finger touch sensing surface comprises one of a virtual switch device, a touch pad, an air gap virtual switch, a rubber feet virtual switch, a peripheral switch, or a touch strength detector configured to actuate a selection of said visual feedback.

101. The data input device of claim 97, wherein said data input device is configured to form a part of one of a phone, a watch, a personal computer (PC), a tablet PC, a palm PC, a thumb keyboard, a laptop, a digital camera, a camcorder, a personal digital assistant (PDA), a web slate, an e-Book, a global positioning system (GPS) device, a video game, a remote control, an audio/video remote control, a multimedia asset player (MP3, video), or a Kiosk terminal.

102. The data input device of claim 97, wherein said visual feedback further comprises a highlighting of a virtual key on a virtual keyboard when said cursor is placed above said virtual key.

103. The data input device of claim 102, wherein said cursor is further configured to perform traditional mouse functions;

said functions including a cursor function, an insert function, a point function, a drag function, and a select function.

104. The data input device of claim 102, wherein a selection of said highlighted key on said virtual keyboard is generated by a cessation of said touching while said key is highlighted.